


# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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## Title of Invention

DISTRIBUTED MULTI-SAMPLE CONVOLUTION

Application Number : 10/673087   
Confirmation Number: 7560  
First Named Applicant: Michael Wasserman  
Attorney Docket Number: 5681-59700  
Art Unit: 3676  
Examiner: Unknown Unknown  
Search string: ( 6819337 or 6424343 or 6496187 or 20020033828 ).pn

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents


init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
EW	1	6819337	2004-11-16	Naegle			
EV	2	6424343	2002-07-23	Deering et al.			
EV	3	6496187	2002-12-17	Deering et al.			

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
EV	1	20020033828	2002-03-21	Deering et al.			

## Signature

Examiner Name	Date
	5/3/07

## **DETAILED ACTION**

### ***Response to Arguments***

Applicant's arguments, see Remarks, pages 9-11 and claim amendments, filed 2/20/2007 with respect to various grounds of rejection have been fully considered and are persuasive.

The rejection of claims 40-41 under 35 USC 112, second paragraph, stands withdrawn in view of applicant's amendment.

The objection to claim 20 stands withdrawn since applicant has amended the claim to be in independent form.

All rejections against claims 25 and 39 stand withdrawn since those claims have been canceled.

All rejections under 35 USC 103(a) stand withdrawn since applicant has canceled all claims that were so rejected – e.g. claims 1-7, 14, 21-22, 25-28, 30, 32-39, and 42-43.

Added claims 44-59 had been previously presented as dependent on other claims, so they present no new matter, and clearly they are allowable since their parent claims are now allowable.

## **REASONS FOR ALLOWANCE**

Claims 8-10, 13, 16-17, 20, 40-41, and 44-59 are allowed.

The following is an examiner's statement of reasons for allowance:

Applicant has amended the claims such that claims previously indicated allowable have been placed in independent form. As noted before, "sample manager"

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refers to the thing in Figure 3 – e.g. ASIC 800, as described in 6:10-9:5. As applicant has noted in the Remarks dated 3/3/2006 has described what the recited 'means' are. Therefore, applicant has sufficiently defined these terms in binding fashion. The other claims are allowed for reasons discussed in previous Office Actions.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Woods whose telephone number is 571-272-7775. The examiner can normally be reached on M-F 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ulka Chauhan can be reached on 571-272-7782. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Eric Woods

April 26, 2007

  
ULKA J. CHAUHAN  
PRIMARY EXAMINER